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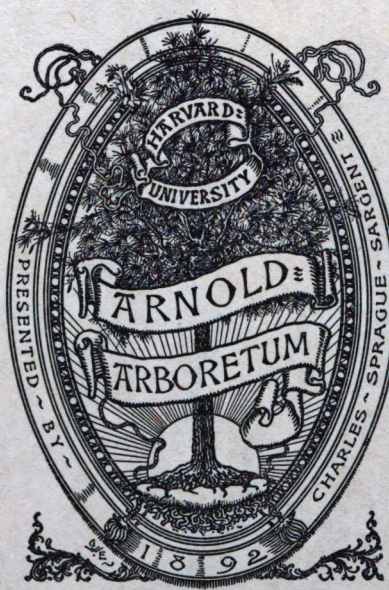

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Wild Flowers of Plymouth and Vicinity

1804-1904

Catherine Elliott Hedge

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WILD FLOWERS *of* PLYMOUTH *and* VICINITY

1804—1904

CATHERINE ELLIOTT HEDGE

BOSTON
GEO. H. ELLIS CO., PRINTERS, 272 CONGRESS STREET
1904

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R. L. 440. 1907

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Asa Gray's 6th Edition has been used principally in compiling this catalogue of Wild Flowers of Plymouth and Vicinity.

C. E. H.

PLYMOUTH, MASS.
1904.

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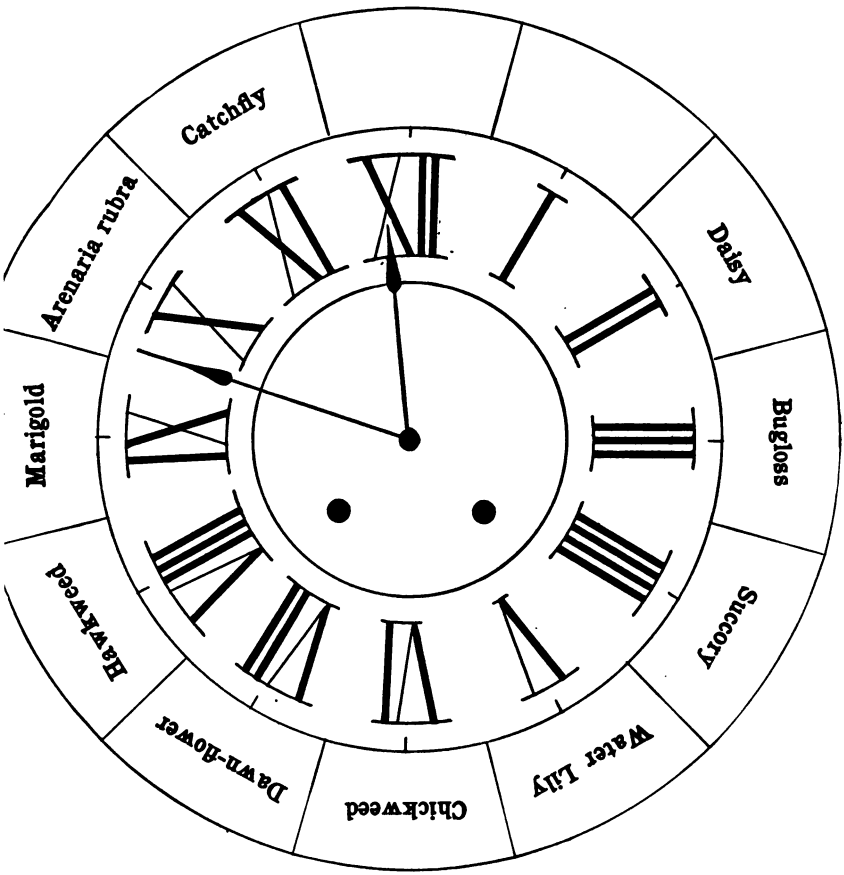
LINNÆUS' DIAL OF FLOWERS

THE OPENING



Carl von Linné, better known by his Latinized name Linnæus, was born in Sweden, May 24, 1707, and died Jan. 10, 1778.

His dial of flowers varies both with the weather and with the locality.

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WILD FLOWERS OF PLYMOUTH AND VICINITY.

Ranunculàceæ — Crowfoot Family.

Clématis Virginiàna, Common Virgin's Bower or Traveller's Joy
" verticillàris.
Anemòne Virginiàna.....Wind-flower. Tall Anemone
" nemoròsa.....Wood Anemone
Thalíctrum dioìcum ....Early Meadow-rue. The Woodman's Silver
" polýgamum .....Tall Meadow-rue
" purpuráscens .....Purplish Meadow-rue
Myosùrus mínimus..... Mouse-tail
Ranúnculus aquátilis (var. tricopýllus)..,Common White Water-cress
" Cymbalària .....Seaside-cress
" abortìvus.....Small-flowered Crowfoot
" " (var. micránthus).
" sceleràtus.....Cursed Crowfoot
" recurvàtus.....Hooked Crowfoot
" septentrionàlis.
" rèpens.
" bulbòsus...Bulbous Crowfoot or Buttercups
" àcris.....Tall Crowfoot or Buttercups
Cáltha palústris.....Marsh Marigold
Cóptis trifòlia.....Three-leaved Goldthread
Aquilègia Canadénsis.....Wild Columbine

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Aconitum ..... Aconite. Wolfsbane
Actæa álba ..... White Baneberry
" spicàta (var. rùbra) ..... Red Baneberry

Berberidàceæ — Barberry Family.

Bérberis vulgàris ..... Common Barberry

Nymphæàceæ — Water Lily Family.

Brasènia grassini ..... Water Shield
Nymphæa odoràta ..... Sweet-scented Water Lily
" " pink var. in Barnstable, Mass.
Nùphar ádvena ..... Spatter Dock

Sarraceniàceæ — Pitcher Plant Family.

Sarracènia purpùrea ..... Side-saddle Flower

Papaveràceæ — Poppy Family.

Sanguinària Canadénsis ..... Blood-root (very rare here)
Chelidònium màjus ..... Celandine
Glaùcium lùteum ..... Horn-poppy

Fumariàceæ — Fumitory Family.

Adlùmia cirrhòsa ..... (Escaped)

Cruciferæ — Mustard Family.

Cardamìne rotundifòlia ..... Mountain Water-cress
Ărabis pàtens ..... Rock Cress. May, 1902
Dràba vérna ..... Whitlow-grass
Camélina satìva ..... False Flax
Nastúrtium officinàle ..... True Water-cress
" palústre ..... Marsh Cress

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Nastúrtium Armoràcia.....Horseradish (Escaped)
Barbarèa vulgàris, Common Winter Cress or Yellow Rocket
Sisýmbrium Sóphia.
" officinàle.....Hedge Mustard
" Thaliàna .....Mouse-ear Cress
Brássica nìgra or Sinàpis .....Black Mustard
" campéstris .....(Escaped)
Capsélla Bursa-pastòris... ... .Shepherd's Purse
Thláspi arvénse .....Field Pennycress
Lepídium Virgínicum .....Wild Peppergrass
Cakìle Americàna.....American Sea-rocket
Ráphanus-Raphanístrum.....Wild Radish

Resedàceæ — Mignonette Family.

Resèda lutèola .....Dyer's Weed or Weld

Cistàceæ — Rock-rose Family.

Heliánthemum Canadénse ..... .Frost-weed
" corymbòsum.
" ramultiflòrum (Torrey).
Hudsònia ericoìdes .....Hudsonia
" tomentòsa.....Downy Hudsonia
Léchea mìnor .....Small Pin-weed
3 var. were found in the Park

Violàceæ — Violet Family.

Vìola pedàta..... .....Bird-foot Violet
" " (var. bícolor) ..... Heart's-ease
" palmàta.....Common Blue Violet
" " (var. cucullàta) .....Hood-leaved Violet
" sagittàta .....Arrow-leaved Violet

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Vìola blánda.....Sweet White Violet
" primulæfòlia.....Primrose-leaved Violet
" lanceolàta.....Lance-leaved Violet
" striàta.....Pale Violet
" canìna (var. Muhlenbérgii).....American Violet
" trícolor.....Pansy. Heart's-ease (Escaped)

Caryophyllàceæ — Pink Family.

Diánthus Armèria.....Deptford Pink
Saponària officinàlis.....Bouncing Bet (Escaped)
Silène stellàta.....Starry Campion
" Cucùbalus.....Bladder Campion
" antirrhìna.....Sleepy Catchfly
" Armèria.....Sweet-William Catchfly
" noctúrna.....Night Catchfly
" noctiflòra.....Night-flowering Catchfly
Lýchnis vespertìna.....Evening Lychnis
" diúrna.....Red Lychnis
" Githàgo.....Corn Cockle
" Coronària.....Mullein Pink (Escaped)
Arenària serpyllifòlia.....Thyme-leaved Sandwort
" lateriflòra.
" peploìdes.
Stellària mèdia.....Common Chickweed
" longifòlia.....Long-leaved Stitchwort
" lóngipes.....Long-stalked Stitchwort
Cerástium viscòsum.....Mouse-ear Chickweed
" vulgàtum.....Larger Mouse-ear Chickweed
" arvénse (var. oblongifòlium).. Field Chickweed
Bùda rùbra.....Sand-spurrey
" marìna.
Spérgula arvénsis.....Corn-spurrey

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Portulacàceæ — Purslane Family.

Portulàca oleràcea.....Common Purslane
Claytònia Virgínica.....Linear-leafed Purslane

Hypericàceæ — St. John's-wort Family.

Hypéricum perforàtum .....Common St. John's-wort
" maculàtum.
" mùtilum.
" Canadénse.
" nudicaùle..... Orange-grass
Elòdes campanulàta.....Marsh St. John's-wort

Malvàceæ — Mallow Family.

Málva rotundifòlia.....Common Mallow
" sylvéstris.....High Mallow
" moschàta.....Musk Mallow (Escaped)
Abùtilon Avicénnæ.....Velvet-leaf Mallow (Escaped)
Hibíscus Moscheùtos.....Swamp Rose Mallow. 1837
" Triònum..... Bladder Ketmia (Escaped)

Tiliàceæ — Linden Family.

Tília Americàna.....Basswood
" Europæa.....European Linden (Escaped)

Linàceæ — Flax Family.

Lìnum Virginiànum..... .....Wild Flax
" usìtatíssimum.....Common Flax (Escaped)

Geraniàceæ — Geranium Family.

Geràmium maculàtum.....Wild Cranesbill
" Robertiànum.....Herb Robert (Escaped)

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Geràniun Caroliniànum.....Carolina Cranesbill
" disséctum.....Cut-leaved Cranesbill
" pusíllum.
" columbìnum.....Long-stalked Cranesbill
Eròdium cicutàrium.....Storksbill
Óxalis Acetoséllа.....Common Wood-sorrel
" corniculàta.....Yellow Wood-sorrel
" " (var. strícta).
Impàtiens fúlva....Spotted Touch-me-not. Jewel-weed

Rutàceæ — Rue Family.

Ptèlea trifoliàta...Shrubby Trefoil or Hop Tree (Escaped)

Ilicineæ — Holly Family.

Ìlex (Holly) first spoken of for Christmas use in a Carol written about the year 1450.

Ìlex opàca.....American Holly
" verticillàta.....Black Alder. Winterberry
" lævigàta.....Smooth Winterberry
" glàbra.....Inkberry
Nemopánthes fasciculàris.....Mountain Holly

Celastràceæ — Staff-tree Family.

Celástrus scándens.....Wax-work
Euónymus Euròpea.....(Escaped)

Rhamnàceæ — Buckthorn Family.

Rhámnus cathártica.....Common Buckthorn (Escaped)
Ceanòthus Americànus.....New Jersey Tea
" ovàtus.....Red-root

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Vitàceæ — Vine Family.

Vîtis Labrúsca.....Northern Fox-grape
Ampelópsis quinquefòlia.....Virginian Creeper

Sapindàceæ — Soapberry Family.

Acer dasycárpum.....White or Silver Maple
" rùbrum.....Red or Swamp Maple

Anacardiàceæ — Cashew Family.

Rhús týphina.....Staghorn Sumach
" glàbra.....Smooth Sumach
" copallìna.....Dwarf Sumach
" venenàta.....Poison Sumach or Dogwood
" Toxicodéndron.....Poison Ivy or Poison Oak

Polygalàceæ — Milkwort Family.

Polýgala polýgama..... Milkwort
" sanguínea.
" Nuttàllii.
" cruciàta.....Cross-leaved Polygala
" verticillàta (var. ambígua).

Leguminòsæ — Pulse Family.

Baptísia tinctòria..... Wild Indigo
Crotalària sagittàlis.....Rattle-box
Genísta tinctòria.....Woad Waxen. 1902
Lupìnus perénnis..... Purple
" " .....White
" " .....Pink
Trifòlium arvénse.....Rabbit-foot
" praténse.....Red Clover
" refléxum.....Buffalo Clover

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Trifòlium rèpens.....White Clover
" agràrium.....Yellow or Hop Clover
" procúmbens.....Low Hop Clover
Melilòtus álba.....White Melilot. French Clover
Medicàgo satìva.....Lucerne Alfalfa
" lupulìna.....Black Medick. Nonesuch
Amórpha fruticòsa.....False Indigo
Tephròsia Virginiàna.....Goat's Rue. Catgut
Robínia Pseudacàcia.....False Acacia (Escaped)
" híspida..Bristly Locust. Rose Acacia (Escaped)
Coronílla vària.....(Escaped)
Desmòdium rotundifòlium.....Tick-trefoil
" rígidum.
" Marilándicum.
Lespedèza procúmbens.....Bush Clover
" violàcea.....Bush Clover
" reticulàta.
" Stùvei (var. intermèdia).
" polystàchya.....Hairy Bush Clover
" capitàta.
Vícia satìva.....Common Vetch or Tare
" Crácca.....Tufted Vetch
Láthyrus marítimus.....Beach Pea
" palústris.
" praténsis.
Ápios tuberòsa.....Ground Nut. Wild Bean
Strophostỳles angulòsa.....Trailing Wild Bean
Amphicarpæa monòica.....Hog Pea-nut
Cássia Marilándica.....Wild Senna
" Chamæcrísta.....Partridge Pea
" nícticans.....Wild Sensitive Plant
Gledítschia triacánthos...Three-thorned Acacia. Honey Locust (Escaped)

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Rosàceæ — Rose Family.

Prùnus marítima ..... Beach Plum
" pùmila ..... Dwarf Cherry
" Pennsylvánica ..... Wild Red Cherry
" Virginiàna ..... Choke Cherry
" seròtina ..... Wild Black Cherry
Spiræa betulæfòlia (var. corymbòsa) ..... Meadow-sweet
" salicifòlia ..... Common Meadow-sweet
" tomentòsa ..... Hardhack. Steeple-bush
Rùbus triflòrus ..... Dwarf Raspberry
" occidentàlis ..... Black Raspberry (Escaped)
" villòsus ..... High or Common Blackberry
" Canadénsis ..... Low Blackberry. Dewberry
" híspidus ..... Running Swamp Blackberry
Gèum álbum ..... Avens
" Virginiànum.
" rivàle ..... Water or Purple Avens
Dryas integrifòlia.
Waldsteìnia fragarioìdes ..... Barren Strawberry
Fragària Virginiàna.
" vésca.
" Índica.
Potentílla Norvégica ..... Cinque-foil. Norway Cinque-foil
" effùsa.
" argéntea ..... Silvery or Hoary Cinque-foil
" palústris ..... Marsh Five-finger
" fruticòsa ..... Shrubby Cinque-foil
" tridentàta ..... Three-toothed Cinque-foil
" Anserìna ..... Silver-weed
" Canadénsis ..... Common Cinque-foil
" simplex ..... Perennial (Bigelow)
Agrimònia Eupatòria ..... Common Agrimony

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Rosa Carolina.
" lucida.
" canina.....Dog Rose
" rubiginosa.....Sweet-brier. Eglantine
Pyrus arbutifolia.....Choke-berry
" Americana....American Mountain Ash (Escaped)
Cratægus Oxyacántha....English Hawthorn (Escaped)
" coccínea.
Amelánchier Canadénsis (var. Botryapium, 1837), June Berry
" " (var. rotundifòlia, 1887).

Saxifragàceæ — Saxifrage Family.

Saxífraga Virginiénsis, Early Saxifrage. Short-leaf Saxifrage
" Pennsylvánica...Swamp Saxifrage. Long-leaf
Tiarélla cordifòlia.....False Mitre-wort (Escaped)
Chrysosplènium Americànum.....Golden Saxifrage
Ribes oxyacanthoides.
" rùbrum (var. subglandulòsum).....(Escaped)
Philadélphus coronàrius.....Syringa (Escaped)

Crassulàceæ — Orpine Family.

Sédum àcre.....Mossy Stone-crop
" Teléphium..Garden Orpine. Live-forever. (Escaped)

Droseràceæ — Sundew Family.

Drósera rotundifòlia.....Round-leaved Sundew
" intermèdia (var. Americàna).
" filifórmis, Thread-leaved Sundew. Found in 1804

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Hamamelideæ — Witch-hazel Family.

Hamamèlis Virginiàna, Witch-hazel, from "Wych," a chest for provisions

Haloràgeæ — Water-milfoil Family.

Proserpinàca palústris ..... Mermaid-weed
" pectinàcea.
Hippùris vulgàris ..... Mare's Tail
Callítriche vérna ..... Water-starwort

Melastomàceæ — Melastoma Family.

Rhèxia Virgínica ..... Virginia Rhexia. Deer-grass

Lythràceæ — Loosestrife Family.

Lýthrum Salicària ..... Spiked Loosestrife
Décodon verticillàtus ..... Swamp Loosestrife

Onagràceæ — Evening Primrose Family.

Epilòbium angustifòlium ..... Great Willow-herb
" hirsùtum.
" coloràtum ..... Colored Willow-herb
Œnothèra biénnis (var. grandiflòra), Common Evening Primrose
" Oakesiàna ..... Evening Primrose
" pùmila ..... Dwarf Tree Primrose
" fruticòsa ..... Sundrops
" tríloba (var. parviflòra).
Circæa Lutetiàna ..... Enchanter's Nightshade
" alpìna.
Gaùra biénnis ..... First found August, 1903

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Cucurbitàceæ — Gourd Family.

Sícyos angulàtus ..... One-seeded Bur-cucumber

Ficoídeæ.

Sesùvium pentándrum ..... Sea Purslane
Mollùgo verticillàta ..... Carpet Weed

Umbellíferæ — Parsley Family.

Daùcus Caròta ..... Carrot
Heraclèum lanàtum ..... Cow-parsnip
Pastinàca satìva ..... Parsnip
Sìum cicutæfòlium ..... Water Parsnip
" latifòlium ..... Broad-leaved Parsnip. 1836
Cicùta maculàta ..... Spotted Cowbane. Musquash Root
" bulbífera ..... Bulbiferous Hemlock
Discopleùra capillàcea ..... Mock Bishop's-weed
Conìum maculàtum ..... Poison Hemlock
Osmorrhìza brevístylis ..... Sweet Cicely
Hydrocótyle umbellàta ..... Umbelled Water Pennywort
" Americàna ..... Pennywort
Sanícula Marylándica ..... Black Snakeroot

Araliàceæ — Ginseng Family.

Aràlia racemòsa ..... Spikenard
" híspida ..... Bristly Sarsaparilla
" nudicaùlis ..... Wild Sarsaparilla
" trifòlia ..... Dwarf Ginseng

Cornàceæ — Dogwood Family.

Córnus Canadénsis ..... Dwarf Cornel. Bunch-berry
" flórida ..... Flowering Dogwood

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Córnus stolonífera ..... Red-osier Dogwood
" paniculàta ..... Panicled Cornel
" alternifòlia ..... Alternate-leaved Cornel
Nýssa sylvática.. Tupelo, Pepperidge. Black or Sour Gum

Caprifoliàceæ — Honeysuckle Family.

Sambùcus Canadénsis ..... Common Elder
Vibúrnum dentàtum ..... Arrow-wood
" cassinoìdes ..... Withe-rod
" nùdum ..... Naked Viburnum
" Lentàgo ..... Sweet Viburnum
Linnæa boreàlis ..... Twin-flower
Symphoricárpos vulgàris ..... Coral-berry (Escaped)
" racemòsus ..... Snow-berry (Escaped)

Rubiàceæ — Madder Family.

Houstònia cærùlea ..... Bluets. Innocence
" purpùrea (var. longifòlia).. Long-leaved. 1837
Cephalánthus occidentàlis ..... Button-bush
Mitchélla rèpens ..... Partridge-berry
Gàlium circæzans ..... Wild Licorice. Cross-cleavers
" trífidum (var. pusíllum) ..... Small Cleavers
" " (var. latifòlium).
" aspréllum .... Pointed Cleavers. Rough Bedstraw
" triflòrum ... Three-flowered. Sweet-scented Bedstraw

Dipsàceæ — Teasel Family.

Dípsacus sylvéstris ..... Wild Teasel

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Compósitæ — Composite Family.

Vernònia Noveboracénsis.....Iron-weed
Mikània scándens.....Climbing Hemp-weed
Eupatòrium purpùreum..Joe-Pye Weed. Trumpet-weed
" leucólepis.
" hyssopifòlium.
" teucrifòlium.
" rotundifòlium (var. ovàtum).
" perfoliàtum.....Thoroughwort. Boneset
" aromáticum.
Liàtris scariòsa.....Button Snakeroot. Blazing-star
Chrysópsis falcàta.....Golden Aster
Solidàgo cæsia.....Blue-stemmed
" bícolor.
" sempérvirens.
" pubérula.
" odòra.....Sweet Goldenrod
" rugòsa.
" serótina.
" Canadénsis.
" nemoràlis.....Gray Goldenrod
" lanceolàta.
" tenuifòlia.
Boltònia diffùsa.
Sericocárpus conyzoìdes.....White-topped Aster
" solidagíneus.
Áster corymbòsus.
" macrophýllus.....Large-leaved Aster. 1836
" spectábilis.....Showy Aster
" Nòvæ-Ángliæ.....New England
" " " (var. ròseus, 1836).
" pàtens.

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Áster undulàtus.....Various-leaved Aster. 1834
" cordifòlius.....Heart-leaved Aster
" lævis.....Blue-flowered Aster. 1834
" ericoìdes.
" dumòsus.....Bushy Aster. 1834
" diffùsus.....Spreading Aster
" Tradescánti.
" longifòlius.....Willow-leaved
" Nòvi-Bélgii.
" puníceus.....Red-stalked Aster
" umbellàtus.
" linariifòlius.....Common Stiff-leaved Aster
" acuminàtus.
" subulàtus.....Savory-leaved Aster
Erígeron Canadénsis..... Horse-weed. Butter-weed
" strigòsus.....Daisy Fleabane
" bellidifòlius.....Robin's Plantain
" Philadélphicus.....Common Fleabane
Plùchea camphoràta.....Salt-marsh Fleabane
Antennària plantaginifòlia...Plantain-leaved Everlasting
Anáphalis margaritàcea.....Pearly Everlasting
Gnaphàlium polycéphalum.....Common Everlasting
" uliginòsum.....Low Cudweed
Ínula Helènium.....Elecampane
Ambròsia artemisiæfòlia.....Roman Wormwood
Ìva frutéscens.....Marsh Elder. 1836
Xánthium Canadénse.....Cocklebur
Rudbéckia hírta.....Cone Flower
Heliánthus divaricàtus....Rough or Woodland Sunflower
" tuberòsus.....Jerusalem Artichoke
Coréopsis ròsea.....Rose Coreopsis. Tickseed
" trichospérma.....Tickseed Sunflower

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Bìdens frondòsa.....Common Beggar-ticks
" connàta.....Swamp Beggar-ticks
" chrysanthemoìdes.....Larger Bur-marigold
Helènium autumnàle.....Sneeze-weed
Achillèa Millefòlium.....Common Yarrow
Ánthemis Cótula.....May-weed
Achillèa Millefòlium (var. Red).
Mátricaria inodòra.....Wild Chamomile
Chrysánthemum Leucánthemum..White Weed or Daisy
Tanacètum vulgàre....Common Tansy. Bitter Buttons
Artemísia vulgàris.....Common Mugwort
" Canadénsis.....Sea Wormwood. 1836
" Absínthium.....Wormwood
Tussilàgo Fárfara.....Coltsfoot
Senècio vulgàris.....Common Groundsel
" aùreus.....Golden Ragwort. Squaw-weed
Erechtìtes hieracifòlia.....Fireweed
Árctium Láppa.....Burdock
Cnìcus altíssimus (var. díscolor)..Common Plumed Thistle
" mùticus.....Swamp Thistle
" pùmilus.
" arvénsis.....Canada Thistle
Krígia Virgínica.....Dwarf Dandelion
Cichòrium Íntybus.....Succory
Tragopògon porrifòlius.....Salsify (Escaped)
Leóntodon autumnàlis.....Fall Dandelion
Hieràcium aurantìacum.....Orange Hawkweed
" Canadénse.
" paniculàtum.
" venòsum.....Rattlesnake-weed
" Mariànum.....Rough Hawkweed. 1836
scàbrum.

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Hieràcium Gronòvii..... Hairy Hawkweed
Prenánthes álba.....White Lettuce. Rattlesnake-root
" serpentària....Lion's-foot. Gall-of-the-earth
" altíssima.
Lactùca Canadénsis.....Wild Lettuce
" integrifòlia.
" leucophæa.
" hirsùta .....Wood Lettuce
Sónchus oleràceus..... Common Sow-thistle
" ásper.....Spiny-leaved Sow-thistle
" arvénsis..... .....Field Sonchus
Taráxacum officinàle.....Common Dandelion

Lobeliàceæ — Lobelia Family.

Lobèlia cardinàlis..... Red Cardinal Flower
" " .....Pink " "
" " .....White " "
" spicàta.....Pale Lobelia
" inflàta.....Indian Tobacco
" Dortmánna.....Water Lobelia

Campanulàceæ — Campanula Family.

Speculària perfoliàta (var. Purple), Venus' Looking-glass
" " (var. Lavender) " " "
Campánula aparinoìdes.....Marsh Bellflower

Ericàceæ — Heath Family.

Gaylussácia dumòsa (var. hirtélla), Dwarf Huckleberry.
1837
" frondòsa.....Blue Tangleberry
" resinòsa.....Black Huckleberry

Digitized by Google

Vaccínium stamíneum...Deerberry. Squaw Huckleberry
" virgàtum (var. tenéllum)..Blueberry. 1836
" Pennsylvánicum.....Dwarf Blueberry. 1836
" vacíllans.....Low Blueberry
" corymbòsum.....Common Swamp Blueberry
" macrocárpon...Large or American Cranberry
Epigæa rèpens.....Mayflower. Trailing Arbutus
Arctostáphylos Ùva-úrsi.....Bearberry
Gaulthèria procúmbens. Boxberry. Creeping Wintergreen
Andrómeda polifòlia.
" ligustrìna.....Panicled Andromeda
Leucóthoe racemòsa.....Clustered Andromeda
Cassándra calyculàta.....Leather-leaf
Kálmia latifòlia..... Mountain Laurel. Calico-bush
" angustifòlia..Sheep Laurel. Lambkill. Wicky
" glaùca.....Pale Laurel
Rhododéndron viscòsum.... White Swamp Honeysuckle
" Rhodòra..... Rhodora
Clèthra alnifòlia.....White Alder
Chimáphila umbellàta..... Prince's Pine. Pipsissewa
" maculàta.....Spotted Wintergreen
Pýrola chloránthа.....Wintergreen. Shin-leaf
" ellíptica.....Shin-leaf
" rotundifòlia.
Monótropa uniflòra.....Indian Pipe
" Hypópitys....Pine-sap. False Beech-drops

Plumbaginàceæ — Leadwort Family.

Státice Limònium (var Caroliniàna)..... Sea-Lavender. Marsh-rosemary

Digitized by Google

Primulàceæ — Primrose Family.

Trientàlis Americàna ..... Star-flower
Steironèma lanceolàtum (var. hýbridum).
Lysimáchia quadrifòlia ..... Four-leaved Loosestrife
" stricta ..... Upright Loosestrife
" nummulària ..... Moneywort (Escaped)
Glaùx marítima ..... Sea-milkwort
Anagállis arvénsis. Scarlet Pimpernel. Common Pimpernel

Oleàceæ — Olive Family.

Fráxinus Americàna ..... White Ash
" sambucifòlia ..... Black Ash (Escaped)
" excélsior ..... English Ash (Escaped). 1897
Ligùstrum vulgàre ..... Privet (Escaped)
Chionánthus Virgínica ..... Fringe Tree (Escaped). 1897

Apocynàceæ — Dogbane Family.

Apócynum androsæmifòlium ..... Spreading Dogbane
" cannábinum ..... Indian Hemp

Asclepiadàceæ — Milkweed Family.

Asclèpias tuberòsa ..... Butterfly-weed. Pleurisy-root
" incarnàta ..... Swamp Milkweed
" Cornùti ..... Common Milkweed or Silkweed
" obtusifòlia ..... Blunt-leaved
" phytolaccoìdes ..... Poke-milkweed
" quadrifòlia ..... Four-leaved Milkweed

Gentianàceæ — Gentian Family.

Sabbàtia chloroìdes ..... Sabbatia
Gentiàna crinìta ..... Fringed Gentian

Digitized by Google

Bartònia tenélla.....Screw Stem
Menyánthes trifoliàta.....Buckbean
Limnánthemum lacunòsum.....Floating Heart
" trachyspérmum.....1838

Polemoniàceæ — Polemonium Family.

Polemònium cærùleum.....Jacob's Ladder (Kingston)

Borraginàceæ — Borage Family.

Merténsia marítima.....Sea Lungwort
Myosòtis palústris.....Forget-me-not (Escaped)
" arvénsis.....Field Mouse-ear
" vérna.
Lithospérmum arvénse.....Puccoon. Corn Gromwell
Sýmphytum officinàle.....Common Comfrey (Escaped)
Échium vulgàre.....Viper's Bugloss. Blue-weed

Convolvulàceæ — Convolvulus Family.

Ipomœa coccínea.....Cypress Vine. Morning Glory
Convólvulus sèpium.....Hedge Bindweed
" " (var. rèpens).
" arvénsis.....Bindweed
Cúscuta Epílinum.....Flax Dodder
" Gronòvii.

Solanàceæ — Nightshade Family.

Solànum Dulcamàra...Bittersweet. Woody Nightshade
" rostràtum.
" nìgrum...Black Nightshade or Common Nightshade
Nicándra physaloìdes.....Apple of Peru

Digitized by Google

Hyoscỳamus nìger.....Black Henbane (Escaped)
Datùra Stramònium, Thorn Apple. Common Stramonium
" Tátula, Purple Thorn Apple. Jimpson Weed of Virginia

Scrophulariàceæ — Figwort Family.

Verbáscum Thápsus.....Common Mullein
" Blattària.....Moth Mullein
Linària Canadénsis.....Toad Flax. Canada Snap-dragon
" vulgàris.....Ramsted. Butter-and-eggs
Scrophulària nodòsa (var. Marilándica).....Figwort
Chelòne glàbra.....Turtle-head. Snake-head
Pentstèmon pubéscens.....Beard-tongue
" lævigàtus.....Beard-tongue
Mímulus ríngens.....Monkey-flower
Gratìola Virginiàna.....Hedge-hyssop
" aùrea (var. White).
Ilysánthes ripària.....False Pimpernel
Verónica Americàna.....American Brooklime
" scutellàta.....Marsh Speedwell
" officinàlis.....Common Speedwell
" serpyllifòlia.....Thyme-leaved Speedwell
" peregrìna.....Neckweed. Purslane Speedwell
" agréstis.....Field Speedwell
Gerárdia pediculària.....Bushy Gerardia
" grandiflòra.
" flàva.....Downy False Gerardia
" quercifòlia.....Smooth False Foxglove
" purpùrea.....Purple Gerardia
" marítima.....Seaside Gerardia
" tenuifòlia.....Slender Gerardia
Castillèia coccínea.....Scarlet Painted-cup

Digitized by Google

Schwálbea Americàna.....Chaff Seed
Euphràsia officinàlis.....Eye-bright
Rhinánthus Crista-gálli, Yellow-rattle. Seed brought in packing from Delft Haven
Pediculàris Canadénsis..Wood Betony. Common Lousewort
Melampỳrum Americànum..... ..... Cow Wheat

Orobanchàceæ — Broom-rape Family.

Epiphègus Virginiàna..... Beach-drops
Aphýllon uniflòrum.....One-flowered Cancer-root

Lentibulariàceæ — Bladderwort Family.

Utriculària inflàta.....Whorled Bladderwort
" vulgàris.....Greater Bladderwort
" purpùrea.....Purple Bladderwort
" resupinàta.....Green's Bladderwort
" cornùta.....Horned Utricularia

Verbenàceæ — Vervain Family.

Verbèna urticæfòlia.....White Vervain
" angustifòlia.
" hastàta..... ... ... .Blue Vervain

Labiàtæ — Mint Family.

Trichostèma dichótomum, Blue Curls. Bastard Pennyroyal
Teùcrium Canadénse, American Germander or Wood Sage
Ájuga réptans.....(Escaped)
Méntha víridis..... .....Spearmint
" piperìta..... ...Peppermint

Digitized by Google

Méntha Canadénsis.....Wild Mint
Lýcopus Virgínicus.....Bugle-weed
" sessilifòlius.....1831
" sinuàtus.
Pycnánthemum aristàtum...Wild Basil. Mountain Mint
Blephília hirsùta, First time found in 1902, Mayflower Grove
Oríganum vulgàre.....Wild Marjoram
Népeta Catària.....Catnip
" Glechòma....Ground Ivy. Gild-over-the-ground
Scutellària lateriflòra.....Mad-dog Skullcap
" galericulàta.....Common Skullcap
Brunélla vulgàris.....Self-heal. Heal-all
Physostègia Virginiàna.....False Dragon-head
Marrùbium vulgàre.....Common Horehound
Leonùrus Cardìaca.....Motherwort
Làmium amplexicaùle.....Dead-nettle
Galeópsis Tetràhit.....Common Hemp-nettle
Stàchys hyssopifòlia.....Hedge-nettle

Plantaginàceæ — Plantain Family.

Plantàgo màjor.....Common Plantain
" lanceolàta.....Ribgrass. Ripplegrass
" decípiens.
" Patagónica (var. aristàta).
" marítima.....Sea Plantain. 1836

Nyctaginàceæ — Four-o'clock Family.

Oxýbaphus nyctagíneus.
Abrònia fragràns, A California plant. First found on Plymouth Beach, August, 1902

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Illecebràceæ — Knotwort Family.

Anýchia dichótoma.....Forked Chickweed
Scleránthus ánnuus.....Knawel

Amarantàceæ — Amaranth Family.

Amarántus retrofléxus.....Green Amaranthus. Pigweed

Chenopodiàceæ — Goosefoot Family.

Chenopòdium Bosciànum.....Pigweed. Goosefoot
" Bòtrys .....Cut-leaved Goosefoot. 1836
" rùbrum . Coast Blite. Red Goosefoot. 1836
Átriplex pátulum (var. hastàtum).....Spreading Orache
Salicórnia mucronàta.....Dwarf Samphire. Glasswort
" herbàcea . Common Samphire. Pigeon's Foot
Suæda lineàris.....Sea Blite
Sálsola Kàli.....Common Saltwort

Phytolaccàceæ — Pokeweed Family.

Phytolácca decándra.....Common Pokeweed. Garget

Polygonàceæ — Buckwheat Family.

Rùmex verticillàtus.....Swamp Dock
" crísp us.....Curled Dock
" obtusifòlius...Bitter Dock. Broad-leaved Dock
" conglomeràtus.....Smaller Green Dock
" Acetosélla.....Field or Sheep Sorrel
Polýgonum aviculàre.....Knot-weed
" lapathifòlium (var. incarnàtum).
" Pennsylvánicum.
" amphíbium.
" Muhlenbérgii..Terrestrial Polygonum. 1836

Digitized by Google

Polýgonum orientàle.....Prince's Feather
" Persicària.....Lady's Thumb
" hydrópiperoides.....Mild Water Pepper
" Hydrópiper....Common Smartweed. Water Pepper
" Virginiànum.
" arifòlium.....Halberd-leaved Tear-thumb
" sagittàtum, Scratch Grass. Arrow-leaved Tear-thumb
" Convólvulus.....Black Bindweed
" cilinòde.
" dumetòrum (var. scándens), Climbing False Buckwheat
Fagopỳrum esculéntum.....Buckwheat
Polygonélla articulàta.....Joint-weed

Lauràceæ — Laurel Family.

Sássafras officinàle.....Sassafras
Líndera Benzòin, Wild Allspice. Snap-wood. Benjamin Bush

Thymelæàceæ — Mezereum Family.

Dáphne Mezèreum.....Mezereum (Escaped)

Santalàceæ — Sandalwood Family.

Comándra umbellàta.....Bastard Toad Flax

Euphorbiàceæ — Spurge Family.

Euphórbia polygonifòlia.....Shore Spurge
" marginàta. Snow-on-the-mountain (Escaped)
" Cyparíssias.....Cyprus Spurge (Escaped)
Acalỳpha Virgínica.....Three-seeded Mercury

Digitized by Google

Urticàceæ — Nettle Family.

Úlmus Americàna.....American or White Elm
Hùmulus Lùpulus.....Common Hop (Escaped)
Urtìca ùrens.....Nettle
Lapórtea Canadénsis.....Wood Nettle
Pílea pùmila.....Richweed. Clearweed
Bœhmèria cylíndrica.....False Nettle

Platanàceæ — Plane-tree Family.

Plátanus occidentàlis.....Sycamore. Buttonwood

Juglandàceæ — Walnut Family.

Cárya álba.....Shag-bark Hickory. Shell-bark
" porcìna.....Pignut. Broom Hickory

Myricàceæ — Sweet-gale Family.

Myrìca Gàle.....Sweet Gale
" cerífera.....Bayberry. Wax-myrtle
" asplenifòlia.....Sweet Fern

Cupulìferæ — Oak Family.

Bétula lùtea.....Yellow or Gray Birch
" populifòlia.....American White Birch
" glandulòsa.....Dwarf Birch. 1832
Álnus incàna.....Hoary Alder. Speckled Alder
" serrulàta.....Smooth Alder
Córylus Americàna.....Wild Hazel Nut
" rostràta.....Beaked Hazel Nut
Óstrya Virgínica.....American Hop-hornbeam
Carpìnus Caroliniàna, Blue Beech. Iron Wood. Water Beech

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Quércus álba.....White Oak
" stellàta.....Iron Oak. Post Oak
" macrocárpa.....Bur Oak. Mossy-cup Oak
" bícolor.....Swamp White Oak
" Prìnus.....Chestnut Oak
" Muhlenbérgii.....Yellow Chinquapin Oak
" rùbra.....Red Oak
" coccínea.....Scarlet Oak
" " (var. tinctòria).....Yellow-barked
" palústris.....Pin Oak. Swamp Spanish Oak
" ilicifòlia.....Bear or Black Scrub Oak
" nìgra.....Black-Jack. Barren Oak
" Robeia.....English Oak (Escaped)
" imbricària.....Laurel or Shingle Oak (Escaped)
Castànea pùmila.....Chinquapin
Fàgus ferrugínea.....American Beech

The oaks on the Cape are so mixed it is impossible to tell what to call many of them.

Salicàceæ — Willow Family.

Sàlix nìgra.....Black Willow
" lùcida..... Shining Willow. In Morton Park
" álba.....White Willow
" díscolor.....Glaucous Willow
" hùmilis..... Prairie Willow
" trístis.....Dwarf Gray-willow
" cordàta.....Heart-leaved Willow
" myrtilloìdes.....In Morton Park
Pópulus álba ..White Poplar. Silver Poplar (Escaped)
" tremuloìdes.....American Aspen
" grandidentàta.....Large-toothed Aspen

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Pópulus balsamífera (var. cándicans), Balm of Gilead (Escaped)

" dilatàta, Lombardy Poplar (Escaped). Introduced at Newton in 1797

Empetràceæ — Crowberry Family.

Corèma Conrádii.....Broom Crowberry

Coníferæ — Pine Family.

Pìnus Stróbus.....White Pine

" rígida.....Pitch Pine

" resinòsa.....Red Pine

Scotch Pine (Escaped).....1902

Tsùga Canadénsis.....Hemlock

Chamæcýparis sphæroídea.....White Cedar

Thùya occidentàlis.....Arbor Vitæ (Escaped)

Juníperus commùnis.....Common Juniper

" Virginiàna.....Red Cedar or Savin

Hydrocharidàceæ — Frog's-bit Family.

Elodèa Canadénsis.....Water Weed

Vallisnèria spiràlis.....Tape-grass. Eel-grass

Orchidàceæ — Orchis Family.

Líparis liliifòlia.....Twayblade

Calýpso boreális.

Corallorhìza odontorhìza.....Coral Root

Spiránthes cérnua.....Ladies' Traces or Tresses

It came from traces that women used to bind themselves with, like a wide ribbon put on in a spiral.— *From Mehan's Botany.*

" præcox.

Digitized by Google

Spiránthes grácilis.
Goodyèra rèpens.....Rattlesnake Plantain
" pubéscens.
Arethùsa bulbòsa..... Arethusa
" " (var. White).....1869
Calopògon pulchéllus.
Pogònia ophioglossoìdes.....Adder's Tongue
Habenària tridentàta..... Rein-orchis
" bracteàta.
" dilatàta..... Tall Orchis
" blephariglóttis.....White Fringed Orchis
" lácera.....Ragged Fringed Orchis
" psycòdes.....Ragged Orchis
" fimbriàta..... 1831
Cypripèdium acaùle...Lady's Slipper. Moccason Flower

Hæmodoràceæ — Bloodwort Family.

Lachnánthes tinctòria.....Red-root

Iridàceæ — Iris Family.

Ìris versícolor.....Larger Blue Flag
" prismática.....Slender Blue Flag. Boston Iris
" Pseudácorus..... (Escaped)
Sisyrínchium ánceps.....Blue-eyed Grass

Amaryllidàceæ — Amaryllis Family.

Hypóxis erécta.....Star Grass

Liliàceæ — Lily Family.

Smìlax herbàcea.....Carrion Flower
" tamnifòlia.

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Smìlax rotundifòlia.....Common Greenbrier
" glaùca.
" " (var. narrower leaf).
Állium Canadénse..... Wild Garlic
Ornithógalum umbellàtum, Star-of-Bethlehem (Escaped)
Hemerocállis fúlva, Common Day Lily, Yellow (Escaped)
Polygonàtum biflòrum.....Smaller Solomon's Seal
" gigantèum.....Great Solomon's Seal
Áspáragus officinàlis..... Garden Asparagus (Escaped)
Smilacìna racemòsa.....False Spikenard
" stellàta.
Maiánthemum Canadénse.....Two-leaved Solomon's Seal
Clintònia boreàlis.
Uvulària perfoliàta.....Perfoliate Bellwort
Oakèsia sessilifòlia.....Sessile-leaved Bellwort
Erythrònium Americànum. Yellow Adder's-tongue (Rare)
Lílium Philadélphicum.....Wild Orange-red Lily
" supérbum.....Turk's-cap Lily
" Canadénse.....Wild Yellow Lily
Medèola Virginiàna.....Indian Cucumber
Tríllium cérnuum.....Nodding Trillium. Wake Robin
" erythrocárpum.....Painted Trillium
" grandiflòrum.....Large Flowering Trillium
Veràtrum víride.....American White Hellebore

Pontederiàceæ — Pickerel-weed Family.

Pontedèria cordàta..... Pickerel Weed
" " (var. White).....1901

Xyridàceæ — Yellow-eyed Grass Family.

Xỳris flexuòsa.....Yellow-eyed Grass
" Caroliniàna.

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Typhàceæ — Cat-tail Family.

Tỳpha latifòlia.....Common Cat-tail Flag
" angustifòlia.
Spargànium eurycárpum..... Bur-reed
" símplex.
" " (var. angustifòlium)..... 1831

Juncàceæ — Rush Family.

Júncus effùsus.....Common Soft Rush
" ténuis.....Slender Rush
" Gerárdi.....Black Grass
" scirpoìdes (var. polycéphalus), Many-headed Rush. 1837
" Canadénsis (var. longicaudàtus).
Lùzula campéstris.....Field Rush

Aràceæ — Arum Family.

Arisæma triphýllum.....Indian Turnip
Peltándra undulàta.....Arrow Arum. 1837
Cálla palústris.....Water Arum
Symplocárpus fœtidus.....Skunk Cabbage
Ácorus Cálamus.....Sweet Flag

Lemnàceæ — Duckweed Family.

Spirodèla polyrrhìza.
Lémna mìnor..... Duckweed

Alismàceæ — Water-plantain Family.

Sagittària variábilis..... Arrow-head
" " (var. grácilis).

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Naiadàceæ — Pondweed Family.

Triglòchin marítima.....Sea Arrow Grass
Potamogèton nàtans..... Pondweed
" flùitans..... Long-leaved Pondweed
" heterophýllus.
Zostèra marìna.....Grass-wrack. Eel-grass

Eriocaùleæ — Pipewort Family.

Eriocaùlon septangulàre. .....Transparent Pipewort

Cyperàceæ — Sedge Family.

Cypèrus filicúlmis..... Sedge
" dentàtus.....Toothed Sedge
" strigòsus.....Narrow Spiked Sedge
Dulíchium spathàceum.....Sedge
Scírpus púngens..... Bulrush
" marítimus..... Sea Club-rush
" atròvirens.
Erióphorum cyperìnum..... Cotton Grass
" Virgínicum.....Virginia Cotton Grass
Rhynchóspora álba..... Beak-rush
Clàdium mariscoìdes..... Twig-rush
Sclèria Torreyàna..... Nut-rush
Càrex lupulìna.....Hop-sedge
" lùrida.
" strícta.....Tussock Sedge
" crinìta.....Fringed Sedge. Chaffy Sedge
" scirpoídea.
" Pennsylvánica..... 1837
" nìgro-marginàta..... 1837
" sparganioìdes.

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Càrex cephalóphora.....Headed Sedge Grass
" stramínea (var. fœnea).

Gramineæ — Grass Family.

Spartìna cynosuroìdes..... Fresh-water Cord-grass
Pánicum sanguinàle..... Common Crab-grass
" depauperàtum.
" Crus-gálli..... Barnyard-grass
" clandestìnum.
Setària glaùca.....Foxtail. Pigeon-grass
" víridis.....Green Foxtail. Bottle-grass
" Itálica..... .....(Escaped)
Cénchrus tribuloìdes.....Hedgehog or Bur-grass
Zizània aquática.....Indian Rice. Water Oats. 1837
Andropògon scopàrius..... Beard-grass
Phálaris Canariénsis..... ....Canary-grass
Anthoxánthum odoràtum.....Sweet Vernal Grass
Arístida dichótoma ....Poverty Grass
Mílium effùsum..... ..... Millet-grass
Muhlenbérgia sylvática.....Drop-seed Grass
" diffùsa..... .... Nimble Will
Phlèum praténse.....Herd's-grass. Timothy
Alopecùrus praténsis.....Meadow Foxtail Grass
Agróstis álba.....White Bent Grass
" " (var. vulgàris)..... Red Top. Herd's-grass
" scàbra..... ....Hair-grass
Calamagróstis Canadénsis..... Blue-joint Grass
" Nuttalliàna..... Reed Bent-grass
Ammóphila arundinàcea.. Sea Sand-reed. Beach Grass
Arrhenathèrum avenàceum.....Oat Grass
Hólcus lanàtus..... .....Velvet Grass
Deschámpsia flexuòsa..... .....Common Hair-grass

Digitized by Google

Avèna fátua. .... (Possibly Escaped)
Eleusìne Índica..... Dog's-tail. Wire Grass
Eragróstis pectinàcea.
Dáctylis glomeràta..... .....Orchard Grass
Pòa ánnua..... .....Low Spear-grass
" compréssa.....Wire-grass. English Blue-grass
" praténsis..... ...June Grass. Kentucky Blue-grass
Glycèria Canadénsis.....Rattlesnake-grass
" obtùsa..... Manna-grass
Festùca elàtior.....Taller or Meadow Fescue
Bròmus racemòsus.....Upright Chess
Agropỳrum rèpens.....Couch, Quitch, or Quick-grass
Hórdeum jubàtum.....Squirrel-tail Grass

Equisetàceæ — Horsetail Family.

Equisètum arvénse..Common Horsetail. Field Horsetail
" sylváticum..... Wood Horsetail
" limòsum.
" hyemàle..... Shave-grass. Scouring Rush

Fílices — Ferns.

Polypòdium vulgàre... ....Polypody
Ptèris aquilìna..... .....Common Brake
Woodwárdia Virgínica.....Chain-fern
" angustifòlia.....Simple Woodwardia
Asplènium ebenoìdes..... Spleenwort
" ebèneum..... Ebony Spleenwort
" thelypteroìdes.....Silvery Spleenwort
" Filix-fœmina.....Lady Fern
Phegópteris polypodioìdes..... .....Beech Fern
" hexagonóptera.....Beech Fern
" Dryópteris.....Beech Fern

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Aspídium Thelýpteris.....Meadow Shield Fern
" Noveboracénse..... New York Shield Fern
" spinulòsum (var. intermèdium).
" cristàtum.....Lancaster Shield Fern
" marginàle.....Marginal Shield Fern
" acrostichoìdes.....Christmas Fern
Onoclèa sensíbilis..... Sensitive Fern
" Struthiópteris.
Dicksònia pilosiúscula.....Small-fruited Dicksonia
Osmúnda regàlis.....Flowering Fern. Royal Fern
" Claytoniàna.....Interrupted Fern
" cinnamòmea, Cinnamon Fern. Tall Flowering Fern

Ophioglossàceæ — Adder's-tongue Family.

Botrýchium ternàtum (var. lunarioìdes)..... Moonwort
" " (var. oblìquum).
" " (var. disséctum).
" Virginiànum..... Rattlesnake Fern.

Lycopodiàceæ — Club-moss Family.

Lycopòdium lucídulum.....Shining Club-moss
" inundàtum (var. Bigelòvii)..Bog Club-moss
" annótinum .....Tree Club-moss
" obscùrum.....Radiated Club-moss
" Caroliniànum.
" complanàtum .....Ground-pine
" clavàtum .....Common Club-moss

Marchantiàceæ — Liverworts.

Marchántia polymórpha.....:Liverwort; 1837 and 1901

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A PARTIAL LIST OF FUNGI

Cup Fungi — Pezizales.

Peziza odorata.....Cup-shaped (Edible)
" aurantia.....Golden Peziza (Edible)

Fungi with Pores — Boletaceæ.

Polyporus velutinus.
" pergamenus.
" applanatus.
Lenzites betulina.....Bracket Variety
Boletus scaber.
" chrysenteron.....Golden-flesh Boletus
Boletinus pictus.....Painted Boletus (Edible)

Puffball — Lycoperdales.

Calostoma cinnabarinum.
Geaster hygrometricus.....Water-measuring Earth-star
Nidularia cyathus.....Trumpet-shape
" crucibulum.....Bowl-shape
Bovistella Ohioensis.....(Edible)
Lycoperdon pyriforme.....(Edible)
Calvatia maxima.....Giant Puffball (Edible)
Scleroderma vulgare.....(Edible)

Fungi with Gills — Agaricaceæ.

Marasmius oreades.....(Edible)
Hypholoma perplexum.....(Harmless)

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Cantharellus floccosus.....(Edible)
Pleurotus ostreatus.....Oyster Mushroom (Edible)
" ulmarius.....Elm Pleurotus (Edible)
Agaricus campestris.....(Edible)
Coprinus comatus.....Shaggy-mane Agaric (Edible)
" altramentarius.....Inky Coprinus (Edible)
" micaceus.....Glistening Coprinus (Edible)
Amanita Cæsarea.....Orange Amanita (Edible)
" muscaria.....Fly Amanita (Poisonous)
" Frostiana.....(Poisonous)
Chantarelle hygrophorus.....(Edible)
Russula virescens.....Green Russula (Edible)
Lepiota procera, Tall Lepiota. Parasol Mushroom (Edible)
" nancinoides.....Smooth Lepiota (Edible)
Amanitopsis vaginata... Sheathed Amanitopsis (Edible)
Collybia radicata.
Craterellus cantharellus.....(Edible)
Cortinarius alboviolaceus.

Offensive Fungi — Phallales.

Mutinus caninus.
Phallus impudicus.

Coral Fungi — Clavariaceæ.

Clavaria aurea.....Golden Clavaria (Edible)
" flava.....Pale Yellow Clavia (Edible)

Spore Sac Fungi — Ascomycetes.

Morchella deliciosa.....Delicious Morel

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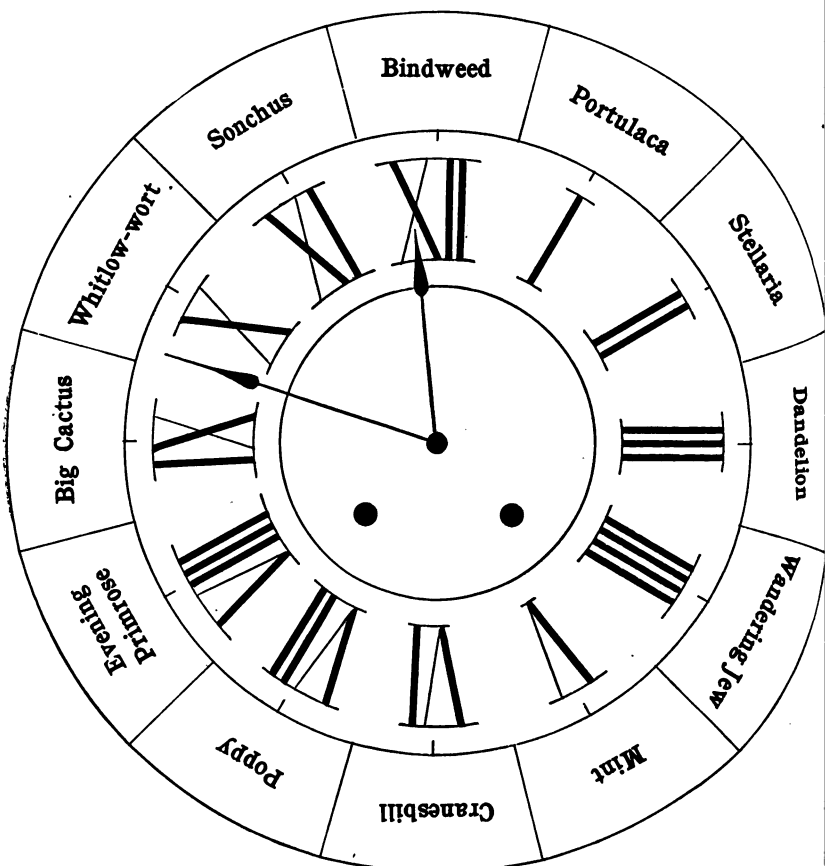
LINNÆUS' DIAL OF FLOWERS

THE CLOSING



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